PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5374846

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GERALD BOTHELLO	02/13/2019
SURAJIT ROY	02/13/2019
GIRIDHAR BHUJANGA	02/13/2019

RECEIVING PARTY DATA

Name:	WALMART APOLLO, LLC
Street Address:	702 S.W. 8TH STREET
Internal Address:	MS 0520
City:	BENTONVILLE
State/Country:	ARKANSAS
Postal Code:	72716-0520

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16263868

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	TTORNEY DOCKET NUMBER: 5682 (R3014-07400)	
NAME OF SUBMITTER: MANITA RAWAT		
SIGNATURE:	/Manita Rawat/	
DATE SIGNED:	02/13/2019	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 2

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PATENT REEL: 048324 FRAME: 0491 source=5682_Combined_Assignment_Declaration_R3014_07400_FILED_02_13_19#page2.tif

PATENT REEL: 048324 FRAME: 0492

Docket No.: 5682 (R3014-07400)

COMBINED ASSIGNMENT-DECLARATION

W	EREAS, Gerald Bothello of Foster City, California, Surailt Roy of Gilroy, California, and Giridhar Bhujanga of
Su	nyvale, California, are the inventors of an invention entitled METHODS AND APPARATUS FOR DATACENTER
CC	MMUNICATIONS, that is the subject matter of: (check all that apply)
L	a provisional application for Letters Patent which is identifiable in the United States Patent and Trademark Office
	by Application Nofiled on
Ø	an application for Letters Patent which is identifiable in the United States Patent and Trademark Office by
	Application No. 16/263,868 filed on January 31, 2019 and/or executed on even date herewith: and
M	an international application for Letters Patent filed pursuant to the Patent Cooperation Treaty which is
	identifiable in the United States Receiving Office by Application Nofiled on
	; and/or executed on even date herewith:

WHEREAS, Walmart Apollo, LLC, a corporation of and existing under the laws of the State of Arkansas and the United States of America, and having a principal place of business at 702 S.W. 8th Street (MS 0520), Bentonville, Arkansas, 72716-0520 USA, ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the applications, and any and all Letters Patent or similar foreign or domestic legal protection;

NOW. THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified applications, all provisional applications from which any of the above-identified applications claim priority, corresponding domestic and foreign applications, any continuation, division, renewal, or substitute for the applications, all Letters Patent, any reissue, re-examination, or similar legal protection issuing related to the Letters Patent, and all rights and benefits under any applicable treaty or convention; and I authorize the Director of the United States Patent and Trademark Office or foreign equivalent to issue the Letters Patent or similar legal protection to the Assignee.

I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date(s) and application numbers when ascertained. I further authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries and appoint Assignee the common representative in the above identified international application and any international application for the invention.

I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute and deliver to Assignee or its legal representatives such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries, including without limitation providing testimony in any related interference, litigation or proceeding.

The above-identified application was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. I hereby acknowledge that any wiliful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both. I hereby state that I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

U.S. Assignment-Declaration - Walmart Apollo, LLC

PATENT REEL: 048324 FRAME: 0493

Docket No.: 5682 (R3014-07400)

COMBINED ASSIGNMENT-DECLARATION

Inventor(s): Please Sign and Date Below:

Date

Date

U.S. Assignment-Declaration - Walmart Apollo, LLC

RECORDED: 02/13/2019

PATENT

REEL: 048324 FRAME: 0494